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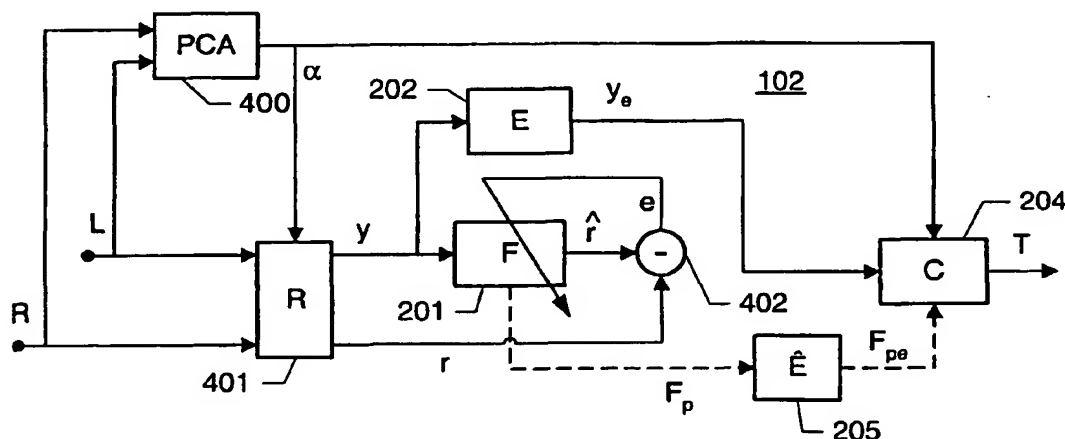
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**(54) Title: CODING OF STEREO SIGNALS**



**(57) Abstract:** Disclosed is a method of encoding a multichannel signal including at least a first signal component (y) and a second signal component (r). The method comprises the steps of determining a set of filter parameters ( $F_p$ ) of a prediction filter (201) such that the prediction filter provides an estimate (P) of the second signal component when receiving the first signal component as an input; and representing the multichannel signal as the first signal component and the set of filter parameters. Further disclosed are a corresponding arrangement for encoding a multichannel signals and a corresponding method and arrangement for decoding such a signal.

**WO 03/085645 A1**